

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ram Singh RANA et al.

Attorney: HLN

Serial No. Not Yet Assigned

Filed: July 23, 2003



Title: LOW SUPPLY-SENSITIVE AND WIDE TUNING-RANGE CMOS LC-TANK  
VOLTAGE-CONTROLLED OSCILLATOR MONOLITHIC INTEGRATED CIRCUIT

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark  
Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal For New U.S. Patent Application  
PTO form 1082-  
21 Pages Application Consisting of:
  - 9 Pages of Textual Specification
  - 4 Pages of 20 Claims
  - 1 Page of Abstract of the Disclosure
  - 7 Sheets of drawings.
- (3) Executed Inventor's Declaration;
- (4) Assignment Recordation Form Cover Sheet;
- (5) Executed Assignment Document;
- (6) Statement Under 37 CFR 3.73(b) by First Assignee;
- (7) Statement Under 37 CFR 3.73(b) by Second Assignee;
- (8) Check No. 19006 in the Amount of \$375.00;
- (9) Check No. 18998 in the Amount of \$40.00; and
- (10) Early Notification Serial Number Postcard.

Please charge any required fee, or credit any overpayment, in  
connection with this matter to Deposit Account No. 14-0112.

Respectfully submitted,

NATH &amp; ASSOCIATES PLLC

A handwritten signature in dark ink, appearing to read "Harold L. Novick".

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Date: July 23, 2003  
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Patent, Trademark and Copyright Causes  
Unfair Competition, Trade Secrets,  
Licensing and Litigation

\*Practice limited to Matters and Proceedings before  
Federal Courts and Agencies; not Admitted in DC

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\*\* Registered Patent Agent: not Admitted in DC  
++ Limited Rep. at USPTO

**FORM PTO-1082**

**TRANSMITTAL FOR NEW U.S. PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: New U.S. Patent Application  
For: LOW SUPPLY-SENSITIVE AND WIDE TUNING-RANGE CMOS LC-  
TANK VOLTAGE-CONTROLLED OSCILLATOR MONOLITHIC INTEGRATED  
CIRCUIT  
Inventor(s): Ram Singh RANA et al.  
Attorney Docket: 82522

Sir:

Attached hereto is the application identified above, includ-  
ing:

21 Pages Application Consisting of:  
9 Pages of Textual Specification  
4 Pages of 20 Claims  
1 Abstract of the Disclosure  
7 Sheets of drawings.  
X Executed Inventor's Declaration

The Government filing fee\* is calculated as follows:

Total Claims . . . . .	<u>20</u> - <u>20</u> = <u>0</u>	x \$18.00 =	<u>\$ .00</u>
Independent Claims . . . . .	<u>3</u> - <u>3</u> = <u>0</u>	x \$84.00 =	<u>\$ .00</u>
Base Fee . . . . .			<u>\$375.00</u>
Multiple Dependent Claim Fee (\$260.00) . . . . .			<u>\$ 0.00</u>
Subtotal . . . . .			<u>\$375.00</u>
<b>TOTAL FILING FEE*</b>			
(Small Entity Status) . . . . .			<u>\$ 375.00</u>

☐ Preliminary Amendment reducing filing fees is submitted herewith

☒ Reduced by one-half, as applicant(s) is/are a "small entity".  
A Declaration Claiming Small Entity Status:

☐ Foreign priority is claimed under 35 U.S.C. § 119 from \_\_\_\_\_  
Patent Application(s) No. \_\_\_\_\_ dated \_\_\_\_\_.

☐ Priority document(s) will be submitted at a later date.

☐ A copy of the Priority document(s) is/are submitted herewith.

☐ Executed Declaration(s) will be submitted at a later date  
pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate  
surcharge under 37 CFR § 1.16(e).

☒ Formal drawing(s) is/are attached.

☐ Formal drawing(s) will be submitted at a later date.

☒ Assignment document(s) is/are submitted herewith; the recorda-  
tion fee of \$40.00 per document is enclosed herewith.

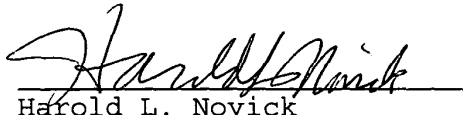
☐ A Verified Translation will be submitted at a later date.

☐ No payment is enclosed at this time. Full payment will be  
made when the executed Declaration is submitted.

☒ Submitted herewith is a check in the amount of \$ 375.00. The  
Commissioner is hereby authorized to charge any deficiency or  
credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,

NATH & ASSOCIATES PLLC



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Customer No. 20,529

Date : July 23, 2003  
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